EXHIBIT C5

More Gels on black FM#054
Melanocytes

① E cad

2N	18	36	38	40	40/8	2N/8
9	6.5	5.3	5.7	7	5.4	7.8

1:100d. lubes

② β CAT

2N	18	36	38	40	40/8	2N/8
1.8	1.3	1.1	1.1	1.4	1.1	1.6

③ p120

2N	18	36	38	40	40/8	2N/8
9	1.5	5.3	5.7	7	5.4	7.8

④ Cas 8

c/t
(M) 40/8 (M) 40/8 (M)
20+4(6x) 22 (1:10)

· Results:

ECAD: Timecourse of downreg closely parallels timecourse of Cas 8 activation, most @ 8hours very near @ 40hrs. ⑧ More nothing came down ✓.

βCAT: Progressive downreg ⇒ no Sh. ft seen. ⑧ downreg βCAT

p120: Progressive steps of Shift.. very slight @ 18 hrs, then at 36 hrs then again (very marked) @ 40hrs.
⑧ downreg. p120 on its own

~~cont~~.

CS (8): no processed bands seen

Conclusions:

- Time course of ECAD cleavage coincides nicely c̄ timepoints of CS 8 activation
- ~~Sh~~ Time course of βCAT cleavage also coincides c̄ of CS 8 activation ⇒ no shift
- Interesting [illegible] increase in mobility of p120 over time
  ? pH different now that using Boehringer inhibitors
  ? Does NaF inhibit
- When extracts 1st used, did not see decrease in ECAD, p120 or βCAT on its own but now see marked decrease, ? does IETD over time catalyze degradation of these proteins in lysates.

W/ GRD